



IPW

PATENT  
Customer No. 22,852  
Attorney Docket No. 07043.0051

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Kazunori KAGAWA et al. ) Group Art Unit: 3662  
Application No.: 10/574,218 ) Examiner: Harry K. Liu  
Filed: March 31, 2006 ) Confirmation No.: 7920  
For: CARRIER PHASE GPS )  
POSITIONING DEVICE AND )  
METHOD )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO RESTRICTION REQUIREMENT**

In an Office Action dated July 21, 2008, the Examiner required restriction under 35 U.S.C. § 121 between Group I - claims 18-26 and 28-31, drawn to a method and apparatus of determining integer ambiguity (by using GPS position device, fixed reference station and move quantity detection unit; Group II - claim 32, drawn to an apparatus (a GPS positioning system comprising reference station, GPS positioning device and communication path); or Group III claims 33-34, drawn to an apparatus (a mobile reference station comprising movement quantity detection unit).

In a telephone conference dated August 8, 2008, the Examiner stated that claim 27 should have been included in Group I, so that Group I should correctly include claims 18-31

Applicant elects to prosecute Group I - claims 18-31, drawn to a method and apparatus of determining integer ambiguity (by using GPS position device, fixed reference station and move quantity detection unit).


The Examiner further required an election of species, but only if Applicant elected Group III. Applicant's election of Group I renders moot the species election requirement.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: August 21, 2008

By:   
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